

FORM PTO-1449 (Colb)	ATTY DOCKET NO. U 013655-0	SERIAL NUMBER 09/937,580
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT David MENDLOVIC, et al.	RECEIVED FEB 21 2002 Technology Center 2000 GROUP ART UNIT
	FILING DATE September 27, 2001	



U.S. PATENT DOCUMENTS

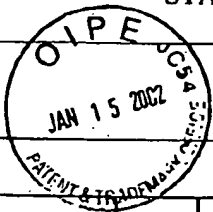
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<i>[initials]</i>	AA	5,657,147	Aug. 1997	Yoshikawa et al.	359	208	
<i>[initials]</i>	AB	5,315,095	May 1994	Marom et al.	235	462	
<i>[initials]</i>	AC	4,748,316	May 1988	Dickson	235	454	
<i>[initials]</i>	AD	4,820,911	Apr. 1989	Arackellian et al.	235	467	
<i>[initials]</i>	AE	5,680,253	Oct. 1997	Hasegawa et al.	359	566	
<i>[initials]</i>	AF	4,978,860	Dec. 1990	Bayley et al.	250	568	
<i>[initials]</i>	AG	5,638,211	June 1997	Shiraishi	359	559	

FOREIGN PATENT DOCUMENTS




		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
<i>[initials]</i>	AH	EP 0 777 147	June 1997	Europe			

OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

<i>[initials]</i>	AI	H. Dammann et al., "High Efficiency In-Line Multiple Imaging By Means of Multiple Phase Holograms", <i>Opt. Commun.</i> 3(5), July 1971, pp. 312-315.
<i>[initials]</i>	AJ	D. Mendlovic et al., "Shift and Scale Invariant Pattern Recognition using Mellin Radial Harmonics", <i>Opt. Commun.</i> 67(3), July 1988, pp. 172-176.
<i>[initials]</i>	AK	D. Mendlovic et al., "Optical-Coordinate Transformation Methods and Optical-Interconnection Architectures", <i>Appl. Opt.</i> 32(26), September 1993, pp. 5119-5124.
EXAMINER: <i>[signature]</i>		DATE CONSIDERED: 10/9/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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




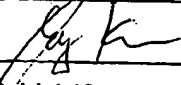
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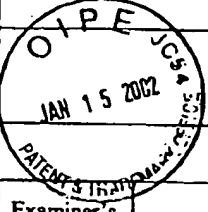
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
	AA	4,716,414	Dec. 1987	Luttrell et al.	342	179	
	AB	5,315,411	May 1994	Blanding	358	482	
	AC	5,684,620	Nov. 1997	Schoon	359	298	

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AD						

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	AE	W. Lukosz, "Optical Systems with Resolving Powers Exceeding the Classical Limit", <i>JOSA</i> 56(11), Nov. 1966, pp. 1463-1472.
	AF	A. I. Kartashev, "Optical Systems with Enhanced Resolving Power", <i>Opt. Spectry.</i> 9, 1960, pp. 204-206.
	AG	H. Bartelt and A. W. Lohmann, "Optical Processing of One-Dimensional Signals", <i>Opt. Commun.</i> 42(2), June 1982, pp. 87-91.
	AH	W. Gartner and A. Lohmann, "An Experiment Going Beyond Abbe's Limit of Diffraction", <i>Z. Physik</i> 174, 1963, pp. 18-23.
	AI	D. Mendlovic, A. W. Lohmann, N. Konforti, I. Kiryuschev and Z. Zalevsky, "One-Dimensional Superresolution Optical System for Temporally Restricted Objects", <i>Appl. Opt.</i> 36(11), April 1997, pp. 2353-2359.
	AJ	D. Mendlovic and A. W. Lohmann, "Space-Bandwidth Product Adaptation and its Application to Superresolution: Fundamentals", <i>JOSA</i> 14(3), March 1997, pp. 558-562.
	AK	D. Mendlovic and A. W. Lohmann, and Z. Zalevsky, "Space-Bandwidth Product Adaptation and its Application to Superresolution: Examples", <i>JOSA</i> 14(3), March 1997, pp. 563-567.
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



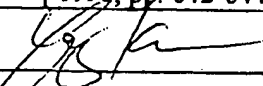
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	AI						

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	AJ	I. Cheeseman, B. Kanefsky, R. Kraft, J. Stutz, and R. Hanson, "Super Resolved Surface Reconstruction from Multiple Images", <u>Maximum Entropy and Bayesian Methods</u> , G. R. Heidbreder (ed.), Kluwer, The Netherlands, 1996, pp. 293-308.
	AK	A. Zomet and S. Peleg, "Applying Super-Resolution to Panoramic Mosaics", <i>IEEE Workshop on Applications of Computer Vision</i> , Princeton, N.J., Oct. 1998.
	AL	T. J. Pearson and A. C. S. Readhead, "Image Formation by Self-Calibration in Radio Astronomy", <i>Ann. Rev. Astron. Astrophys.</i> 22 , 1984, pp. 97-130.
	AM	Z. Zalevsky, D. Mendlovic and A. W. Lohmann, "Gerchberg-Saxton Algorithm Applied in the Fractional Fourier or the Fresnel Domain", <i>Optical Letters</i> 21 , 1996, pp. 842-844.
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